United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	T NO. CONFIRMATION NO.	
10/725,073	12/01/2003	Eiji Ohta	09792909-5742	2729	
•	7590 10/09/2007 EIN NATH & ROSENTH	EXAMINER ·			
P.O. BOX 061080 WACKER DRIVE STATION, SEARS TOWER CHICAGO, IL 60606-1080			WALSH, DANIEL I		
			ART UNIT	PAPER NUMBER	
			2876		
			· MAIL DATE	DELIVERY MODE	
			10/09/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

,		Application No.	Applicant(s)				
i.	Advisory Action Before the Filing of an Appeal Brief	10/725,073	OHTA ET AL.				
		Examiner	Art Unit				
		Daniel I. Walsh	2876				
	The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence address -				
THE	REPLY FILED <u>26 September 2007</u> FAILS TO PLACE THI	S APPLICATION IN CONDITION F	OR ALLOWANCE.				
	I. ☑ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:						
	The period for reply expires 3 months from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.						
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of							
filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS							
3.	The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co (b) They raise the issue of new matter (see NOTE belo (c) They are not deemed to place the application in be appeal; and/or (d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).	onsideration and/or search (see NO ow); tter form for appeal by materially re corresponding number of finally rej	TE below); ducing or simplifying the iss				
4. <u> </u>	The amendments are not in compliance with 37 CFR 1.1	21. See attached Notice of Non-Co	mpliant Amendment (PTOL	324).			
6. 🗌	Newly proposed or amended claim(s) would be a		timely filed amendment car	nceling the			
7. 🛚	non-allowable claim(s). For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1,6-9 and 17. Claim(s) withdrawn from consideration:		ll be entered and an explan	ation of			
	DAVIT OR OTHER EVIDENCE						
8. ∐	The affidavit or other evidence filed after a final action, be because applicant failed to provide a showing of good arwas not earlier presented. See 37 CFR 1.116(e).	ut before or on the date of filing a N nd sufficient reasons why the affidat	otice of Appeal will <u>not</u> be e vit or other evidence is nece	essary and			
10. [The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar. The affidavit or other evidence is entered. An explanation UEST FOR RECONSIDERATION/OTHER	overcome <u>all</u> rejections under appe ry and was not earlier presented. S	al and/or appellant fails to p see 37 CFR 41.33(d)(1).	<u>xt</u> be orovide a			
	☐ The request for reconsideration has been considered be	ut does NOT place the application i	n condition for allowance be	ecause:			
_	Note the attached Information Disclosure Statement(s). ☑ Other: See Note below.	(PTO/SB/08) Paper No(s).	Del)			
			Daniel I Walsh Examiner Art Unit: 2876				

Continuation Sheet (PTO-303)

Claims 1, 6-9, and 17 remain rejected as per the Final Office Action (mail date 7-17-07). The After Final Amendment will not be entered because it includes nelwy added limitations which require further search/consideration (newly added limitations that the through holes are larger than at least one of a length and a width and that an empty region is formed in the through holes).